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The Ohio State University
W. O. THOMPSON, President

Educational Research Bulletin

College of Education
George F. Arps, Dean

Volume II | MARCH 21, 1923 | Number 6

Program

Third Annual Session

of the

Ohio State Educational Conference

Keynote: Educational Objectives

Thursday, Friday and Saturday,
April 5, 6, and 7, 1923

PUBLISHED BY THE BUREAU OF EDUCATIONAL RESEARCH, OHIO STATE UNIVERSITY

Entered as Second Class Matter, February 9, 1922, at the Post Office at Columbus, Ohio, under the act of August 24, 1912. Accepted for mailing at specified rates of postage provided for in Section 1103, Act of October 3, 1917, authorized February 21, 1922.

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Greetings

THE University, and in particular the College of Education, has been greatly inspired by the enthusiasm of the teachers, principals, and superintendents who attended the Educational Conferences in 1921 and 1922. The preparation of a program for 1923 under these circumstances had been a matter of great delight on the part of those actively engaged in it. The choice of a topic was, for a time, a matter of much thought and discussion. Finally the unanimous decision was reached that "Objectives in Education" would provide a theme fruitful in discussion and well worth time and attention.

The central desire in providing these Conferences is to bring together for clear and unhampered discussion some of the vital questions in modern education in the hope that such discussion will result in a steady development of the efficiency of educational processes.

Some of us are impressed with the loyalty to education shown by the every-day citizen. He gives us large freedom in our work and a reasonably generous support.. We can do nothing better than to show our moral earnestness in measuring our responsibility for the work committed to us.

The program, as announced, will commend itself. There remains but the word of cordial welcome to the teachers which I most gladly extend in the name of the University.

W. O. THOMPSON
President, Ohio State University

GENERAL PROGRAM

Thursday, April 5, 8:00 P. M., Gymnasium

DEAN GEORGE F. ARPS, Ohio State University, presiding.

Invocation: REV. GILBERT S. COX, Indianola Methodist Church, Columbus.

Address: "Objectives in Teacher Training," B. H. BODE, Ohio State University.

Music.

Address: "The Source of Objectives in Education," S. S. COLVIN, Teachers College, Columbia University.

Friday, April 6, 8:00 P. M., Gymnasium

PRESIDENT W. O. THOMPSON, Ohio State University, presiding.

Invocation: REV. S. L. PALMER, Broad St. Presbyterian Church, Columbus.

Address: "Objectives in Elementary Education," C. H. JUDD, University of Chicago.

Music.

Address: "National Objectives in Education," W. C. BAGLEY, Teachers College, Columbia University.

Saturday, April 7, 9:30 A. M., Gymnasium

Superintendent CHARLES S. MEEK, Toledo, presiding.

Invocation: Rev. E. F. CHAUNCEY, Trinity Church, Columbus.

Address: "Objectives in Moral Education," W. O. THOMPSON, President, Ohio State University.

Address: "Objectives in Rural Education," G. A. WORKS, Cornell University.

Address: "Objectives in Secondary Education," C. H. JUDD, University of Chicago.

Notice of reduced railway rates will be found on page 93.
An index of the speakers will be found on pages 94 and 95.

SECTION MEETINGS

Friday morning, April 6

(Arranged Alphabetically)

Biological Science

Room 100, Botany and Zoology Building, Friday, 9:30 A. M.

E. N. TRANSEAU, Ohio State University presiding.

Address: "Objectives in High School Biology," B. M. DAVIS, State Normal School, Bowling Green.

Discussion

Address: "The Problem Method in Teaching Botany," H. C. SAMPSON, Ohio State University.

Discussion

Address: "The Vocabulary Burden of a Junior High-School Textbook in Biology," GLEN RADER, Avondale Junior High School, Columbus.

Clinical Psychology

Room 200, Physics Building, Friday, 9:30 A. M.

H. H. GODDARD, Ohio State University, presiding.

AIM: A Clinical Psychologist in Every Public School System.

9:30 A. M. Clinic. Children Examined and Diagnosed, H. H. GODDARD, Ohio State University.

10:00 A. M. "The Service a Clinical Psychologist can Render the Public School Teacher," MABEL R. FERNALD, Director, Vocation Bureau, Cincinnati.

10:30 A. M. "Value of the School Psychologist in Personal Work with Pupils," H. AUSTIN AIKINS, Western Reserve University, Cleveland.

11:00 A. M. Discussion.

Commercial Education

Room 200, Hayes Hall, Friday, 9:30 A. M.

JAY D. RUNKLE, Ohio State University, presiding.

Address: "General Objectives in Commercial Education," IRVING R. GARBUTT, Director of Commercial Education, Cincinnati.

Address: "The Methods of Determining Objectives in Commercial Education," WM. L. CONNOR, Principal of Longwood Commerce High School, Cleveland.

Address: "Social Objectives in Commercial Education," E. W. BARNHART, Commercial Education Service, Washington, D. C.

Address: "Objectives in High-School Commercial Education from the Viewpoint of the Business Man," R. H. SCHRYVER, President, Citizens' Trust and Savings Bank, Columbus.

Luncheon Meeting: Hennick's at twelve o'clock (75 cents per plate).

Educational and Intelligence Tests

Chapel, University Hall, Friday, 9:30 A. M.

L. A. PECHSTEIN, Dean, College of Education, University of Cincinnati, presiding.

Paper: "The Place of the Classroom Teacher in a Testing Program," JOSEPH A. BAER, Assistant County Superintendent, Cuyahoga County. (15 minutes)

Paper: "Four Years of Mental Testing in a City School System," C. A. WALTZ, Superintendent of Schools, Xenia. (20 minutes)

Paper: "A Study of Some Individual Cases of Atypical Children," B. O. SKINNER, Superintendent of Schools, Marietta. (10 minutes)

Paper: "The English Composition Problem in the Case of College Freshmen, as Determined by Standard Tests," J. W. HECKERT, Miami University. (15 minutes)

Paper: "Diagnostic Tests in Punctuation, Capitalization, and Grammar," S. L. PRESSEY, Ohio State University. (10 minutes)

Address: "The Role of Intelligence Tests in the Selection, Elimination, and Guidance of College and High-School Students," STEPHEN S. COLVIN, Teachers College, Columbia University.

Educational and Intelligence Test Demonstrations

Friday, 9:30 A. M.

I. Primary and elementary tests.
Campbell Hall Auditorium.
LUELLA W. PRESSEY.

II. Junior and Senior High-School Tests.
Room 400, University Hall.
O. R. CHAMBERS.

European History

Room 107, Library Building, Friday, 9:30 A. M.

W. H. SIEBERT, Ohio State University, presiding.

"Why We Teach European History"

Address: HENRY E. BOURNE, Western Reserve University, Cleveland.

Address: EDGAR H. MCNEAL, Ohio State University.

Address: ANNETTA C. WALSH, North High School, Columbus.

High School Principals' Association

Room 206, Horticulture Building, Friday, 9:30 A. M.

C. P. BRIGGS, Principal, High School, Lakewood, presiding.

Address: "The Place of Social Affairs in the High School," CHARLES L. LAKE, Assistant Superintendent, Cleveland.

Discussion

Address: "The Role of the Senior High School," L. V. Koos, University of Minnesota.

Discussion

Address: "The Significance of the Work of a Real Dean of Girls in the High School," JANE M. PENGELLEY, Dean of Girls, High School, Lakewood.

Discussion

Latin

Room 101, Page Hall, Friday, 9:30 A. M.

WALLACE S. ELDEN, Ohio State University, presiding.

Address: "Objectives in Secondary Education," E. A. MILLER, Department of Education, Oberlin College.

Address: "Objectives in the Teaching of Modern Foreign Languages," E. B. DE SAUZE, Director of the Teaching of Foreign Languages, Cleveland.

Address: "Objectives in the Teaching of Latin in the Secondary Schools," ALICE D. HARE, East High School, Columbus.

Round Table Discussion: "The content and methods best adapted to a maximum attainment of the various objectives in the teaching of secondary Latin," conducted by W. L. CARR, Member of the Investigating Committee of the American Classical League.

Mathematics

Room 112, Physics Building, Friday, 9:30 A. M.

STANLEY S. BASH, Utica, presiding.

"Objectives in the Teaching and Learning of Mathematics"

Address: "The Teacher's Preparation. What, How Much, and Why?" W. R. BAILEY, East High School, Columbus.

Discussed by J. E. NEWELL, Principal, Siebert St. School, Columbus.

Address: "The Student's Goal," J. C. BOLDT, Steel High School, Dayton.

Discussed by A. BROWN MILLER, Empire Junior High School, Cleveland.

Parent-Teacher Association

Room 203, Campbell Hall, Friday, 9:30 A. M.

MRS. E. M. POSTON, presiding.

Address: "The Opportunities and Advantages of School Patronage," MRS. A. H. REEVES, Editor-in-Chief, *Child Welfare Magazine*, Member National Board, National Congress of Mothers and Parent-Teacher Association, Philadelphia.

Address: "Solving School and Home Problems Through Parent-Teacher Organizations," GEORGE E. CARROTHERS, Assistant Superintendent, Cleveland.

"Demonstration of Method of Procedure in Organization of Parent-Teacher Associations," ELSIE L. CLEVERDON, Assistant County Superintendent, Cleveland.

Teacher Training

Room 200, Chemistry Building, Friday, 9:30 A. M.

H. C. MINNICH, Dean Miami University, presiding.

Address: "Education of Teachers in Service," W. C. BAGLEY, Teachers College, Columbia University.
Discussed by R. J. CONDON, Superintendent of Schools, Cincinnati.

Address: "Cooperative Ideal in Teacher Training," L. A. PECHSTEIN Dean of College of Education, University of Cincinnati.
Discussed by R. G. JONES, Superintendent of Schools, Cleveland.

SECTION MEETINGS

Friday afternoon, April 6

(Arranged Alphabetically)

American History

Room 107, Library Building, Friday, 1:30 P. M.

CARL WITTKE, Ohio State University, presiding.

Address: "The Aims of the Teaching of History," R. H. SHYROCK, Ohio State University.

Address: "The Shortcomings of American History Teaching in the Elementary Schools," CLAYTON C. KOHL, State Normal School, Bowling Green.

Address: "Standard Tests in the Understanding of American History," LUELLA W. PRESSEY, Ohio State University.

Address: "Will Traditional American History in the Senior Year in the High School Have to Go?" LOUISE PRAY, Morrison R. Waite High School, Toledo.

Art Section

Room 204, Hayes Hall, Friday, 1:30 P. M.

C. F. KELLEY, Ohio State University, presiding.

Address: "The Successful Art Teacher," JAMES C. BOUDREAU, Director of Art, Pittsburgh Public Schools, Pittsburgh.

Address: "Color Teaching," OTTO EGE, Director of Teaching Training, Cleveland Art School, Cleveland.

Address: "Drawing and Handwork in a Small City," MARGUERITE S. GATES, Supervisor of Art, Warren City Schools, Warren.

City Superintendents

Auditorium, Campbell Hall, Friday, 1:30 P. M.

C. R. REED, Superintendent of Schools, Akron, presiding.

"The City Superintendency as an Opportunity to Leadership."

Address: "The Superintendent as an Educational Leader," FRANK W. BALLOU, Superintendent of Schools, Washington, D. C.

Discussion

Address: "The Superintendent as a Community Leader," B. F. STANTON, Superintendent of Schools, Alliance.

Discussion

Address: "The Superintendent and the Teaching Corps," PAUL C. STETSON, Superintendent of Schools, Dayton.

Dinner: Chittenden Hotel, Friday, 5:30 P. M.

County Superintendents

Room 100, Page Hall, Friday, 1:30 P. M.

A. G. YAWBERG, County Superintendent of Schools, Cuyahoga County, Cleveland, presiding.

Address: "Means and Methods of Realizing Objectives in Rural Education," GEORGE A. WORKS, Rural Education Department, Cornell University.

Address: "Vocational Interests of High-School Pupils as a Factor in High-School Education," H. B. ALBERTY, Assistant County Superintendent of Schools, Cuyahoga County, Cleveland.

Address: "The Adaptation of the Rural High-School Curriculum to Rural Needs," JOHN SCHWARZ, County Superintendent, Butler County, Hamilton.

Round Table Discussion.

Elementary Principals' Section

Room 200, Chemistry Building, Friday, 1:30 P. M.

FRANK LINTON, Principal, Stanton School, Steubenville, presiding.

Address: "Purposive Work in Relation to Objectives," AGNES ZISKA, Supervisor, Lafayette School, Cleveland.

Address: "Objectives in the Mechanical Phases of Elementary-School Subjects," ESTALINE WATSON, Assistant Superintendent Toledo.

Address: "The Elementary-School Principal and Civics and Patriotic Instruction in High School," E. D. ROBERTS, Assistant Superintendent, Cincinnati.

Address "The Educational Objectives of the Elementary-School Principal," FRANK W. BALLOU, Superintendent of Schools, Washington, D. C.

Elementary Teachers

Chapel, University Hall, Friday, 1:30 P. M.

FRANCES JENKINS, College of Education, University of Cincinnati, presiding.

"Objectives Determined by Felt Needs"

Needs discovered through standardized tests.

Address: "The Technique for Language Learning," SUE SEXAUER, Assistant Superintendent of Schools, Bucyrus.

Needs discovered through widespread discussion.

Address: "Applying in a City System the Principle of the National Council of Primary Education," ALLIE HINES, Supervisor of Primary Grades, Cincinnati.

Needs discovered by the observant teacher.

Round Table Discussion.

Address: "Scholarship and Teaching," W. C. BAGLEY, Teachers College, Columbia University.

Luncheon: Place to be announced, Friday, 12 o'clock (noon).

English

Room 200, Physics Building, Friday, 1:30 P. M.

STANLEY LAWRENCE, North High School, Columbus, presiding.

Subject of the Section: "Improvements in Secondary English."

(a) "College Entrance Requirements in English," EDNA PASCHALL, High School, Springfield.

(b) "Preparation for College Entrance Examinations," BEULAH F. PURINGTON, Walnut Hills High School, Cincinnati.

(c) "The Classics and Modern Literature," MARY ALICE HUNTER, Steele High School, Dayton.

(d) "Plays and Play Coaching," ALMA POLK, High School, Zanesville.

(e) "A Project in Ideals," LILLIAN NIEBES, Central High School, Cleveland.

(f) "Organization of Secondary English," JESSIE CAUGHEY, Scott High School, Toledo.

Papers are limited to ten minutes each in order to leave ample time for discussion.

A dinner will be arranged for the English Conference, to begin promptly at 5:30 P. M., closing in time for the general meeting. The place of the dinner will be announced at the Conference.

High School Principals' Association

Room 206, Horticulture Building, Friday, 1:30 P. M.

C. P. BRIGGS, Principal, High School, Lakewood, presiding.

Address: "Homogeneous Grouping of High-School Pupils by Intelligence Tests," L. A. PECHSTEIN, University of Cincinnati.

Discussion

Address: "A Sane Program of Physical Education and Athletics in a Modern High School," L. W. ST. JOHN, Director of Athletics for Men, Ohio State University.

Discussion

Address: "What is the High-School Principal's Relation to the Athletic Program of His High School? (What should be his attitude toward meeting The Ohio State Athletic Association Rules?)," KARL E. WHINNERY, Principal, High School, Sandusky.

Luncheon meeting: Marzetti's, Friday, 12 o'clock (noon).

Home Economics

Room 218, Campbell Hall, Friday, 1:30 P. M.

MRS. MAUDE GREGORY ADAMS, Ohio State University, presiding.

"A Need for Training in Child Care"

Address: "Child Behavior," HELEN T. WOOLLEY, Merrill Palmer School, Detroit, Michigan.

Address: "Child Feeding," HUGHINA MCKAY, Ohio State University.

Dinner: Campbell Hall Cafeteria, Friday, 5:30 P. M.

Industrial and Vocational Education

Room 200, Shops Building, Friday, 1:30 P. M.

U. L. USRY, Ohio State University, presiding.

Address: "Industrial and Vocational Education in Canada," JAMES C. MILLER, School of Education, Indiana University, formerly with the Education Departments of Alberta and Ontario, Canada.

Address: "What Type of Man does the Employer want?" WILLIAM A. GRIEVES, Secretary and Employment Manager, Jeffrey Manufacturing Company, Columbus.

Junior High School Principals

Room 112, Physics Building, Friday, 1:30 P. M.

FRANK G. PICKELL, Assistant Superintendent of Schools, Cleveland, presiding.

Address: "The Basic Aims of the Junior High School," L. V. KOOS, University of Minnesota.

Round Table Discussion of Important Problems of the Junior High School. These problems are to be discussed in the light of the objectives of the junior high school.

1. What are the Principal's Responsibilities and Obligations

in the Training and Supervision of Junior High School Teachers?

Leader—PAUL C. STETSON, Superintendent of Schools, Dayton.

2. Curriculum Objectives and the Adaptation of Courses of Study to Individual Differences—Enrichment or Acceleration, Which?

Leader—C. L. MARSH, Principal, U. S. Grant Junior High School, Youngstown.

3. The Possible Relation of Student Activities to the Social Studies in the Junior High School.

Leader—J. R. PATTERSON, Superintendent of Schools, Bucyrus.

4. Articulation of the Junior High School with the Elementary School.

Leader—T. M. MUIR, Principal, Lafayette Bloom Junior High School, Cincinnati.

5. Articulation of the Junior High School with the Senior High School and the Problem of College Entrance Requirements.

Leader—BURTON P. FOWLER, Principal, Central Senior and Junior High School, Cleveland.

Modern Language

Room 100, Botany and Zoology Building, Friday, 1:30 P. M.

R. E. ROCKWOOD, Ohio State University, presiding.

Address: "Objectives in Modern Language Teaching," ALGERNON COLEMAN, University of Chicago.

Round Table Discussion.

CONY STURGIS, Oberlin College, Oberlin.
W. A. CHAMBERLIN, Denison University, Granville.
J. T. LISTER, Wooster College, Wooster.
LEONARD BLOOMFIELD, Ohio State University.
CARRIE ZIMMERMAN, Springfield High School, Springfield.
DELLA RODGERS MADDOX, North High School, Columbus.

Non-Biological Science

Room 205, Townshend Hall, Friday, 1:30 P. M.

WILLIAM MCPHERSON, Dean of the Graduate School, Ohio State University, presiding.

Address: "The Atom of the Chemist," EDWARD MACK, JR., Ohio State University.

Discussion: "To what extent, if any, should the modern conception of matter be introduced into our high-school courses in physics and chemistry?"

Leader—GEORGE M. STRONG, East High School, Columbus.

Address: "The Status of Chemistry and Physics in the High Schools of Ohio," RUFUS D. REED, Lakewood High School.

Discussion: "Should more than one year be given to the course in chemistry in the secondary schools?"
Leader—SAMUEL M. HEITZ, Stivers High School, Dayton.

Address: "Balance between Theory and Laboratory in Technical High-School Chemistry," E. G. PIERCE, East Technical High School, Cleveland.

Physical Education Section

Room 101, Page Hall, Friday, 1:30 P. M.

DR. L. W. ST. JOHN, Ohio State University, presiding.

Address: "Physical Education as a Part of the Educational Program," L. W. ST. JOHN, Ohio State University.

Discussion

Men's Section

Room 106, Page Hall, 2:30 P. M.

Address: "Objectives of Interscholastic Athletics in the Light of Intercollegiate Experience," J. W. WILCE, Ohio State University.

Address: "Objectives and Methods in Secondary School Physical Education," J. H. NICHOLS, Ohio State University.

Women's Section

Room 101, Page Hall, 2:30 P. M.

Address: "Problems of Physical Education in Elementary and Secondary Schools," LYDIA CLARK, Ohio State University.

Address: "Methods of Organizing Games and Sports in the Elementary and Secondary Schools," GLADYS PALMER, Ohio State University.

Special Notices

Office of Conference Management, B. R. Buckingham, Manager, Gymnasium.

Certification of Railway Tickets, P. R. Stevenson, Gymnasium.

General Information and Registration Desk in the Gymnasium.

Publicity, H. G. Hulfish, Gymnasium.

All visitors are asked to register as soon as possible after arriving on the Campus.

Checkroom for parcels and hand luggage in Ohio Union for men and on the first floor of Library for women.

Luncheon service may be obtained on Campus either at the Ohio Union or the Campbell Hall Cafeteria (Domestic Science). There are also several desirable restaurants near the University on High Street.

Rooms may be secured near the Campus for either Thursday or Friday night by applying to the office of Conference Manager, in the Gymnasium.

Rooms for rest and informal social intercourse will be found in Ohio Union for men, and in Pomerene Hall for women. The Board of Control of Pomerene Hall cordially invites all women to visit this new women's building on the campus of Ohio State University.

City Superintendents', Dinner, Chittenden Hotel, Friday, 5:30 P. M.

Commercial Education Luncheon, Hennick's, Friday, 12:00 o'clock (noon).

Elementary Teachers' Luncheon, place to be announced, Friday, 12:00 o'clock (noon).

English Section Dinner, place to be announced, Friday, 5:30 P. M.

High School Principals' Association Luncheon, Marzetti's, High St., Friday, 12:00 o'clock (noon).

Home Economics Dinner, Campbell Hall Cafeteria, Friday, 5:30 P. M.

Phi Delta Kappa Dinner, Campbell Hall, Friday, 5:30 P. M. All Kappans are invited.

Pi Lambda Theta Dinner, Pomerene Hall, Friday, 5:30 P. M.

Conference Committees

EXECUTIVE COMMITTEE: GEORGE F. ARPS, *Chairman;* P. R. STEVENSON *Secretary;* B. R. BUCKINGHAM; J. L. CLIFTON; E. J. ASHBAUGH

AMERICAN HISTORY
Carl Wittke, Ohio State University.

ART
C. F. Kelley, Ohio State University.

BIOLOGICAL SCIENCE
E. N. Transeau, Ohio State University.

CITY SUPERINTENDENTS
C. R. Reed, Superintendent of Schools, Akron.

CLINICAL PSYCHOLOGY
H. H. Goddard, Ohio State University.

COMMERCIAL
J. D. Runkle, Ohio State University.

COUNTY SUPERINTENDENTS
A. G. Yawberg, County Superintendent, Old Court House, Cleveland.

EDUCATIONAL AND INTELLIGENCE TESTS
S. L. Pressey, Ohio State University.

EDUCATIONAL AND INTELLIGENCE TEST DEMONSTRATION
Luella W. Pressey, Ohio State, University.

ELEMENTARY PRINCIPALS
F. C. Landsittel, Ohio State University.

ELEMENTARY TEACHERS
Frances Jenkins, University of Cincinnati, Cincinnati.

ENGLISH
J. V. Denney, Ohio State University.

EUROPEAN AND MODERN HISTORY
W. H. Seibert, Ohio State University.

HIGH-SCHOOL PRINCIPALS' ASSOCIATION
C. P. Briggs, Principal of High School, Lakewood.

HOME ECONOMICS
Mrs. Maude G. Adams, Ohio State University.

INDUSTRIAL AND VOCATIONAL EDUCATION
E. L. Usry, Ohio State University.

JUNIOR HIGH SCHOOL PRINCIPALS
F. G. Pickell, Assistant Superintendent, Board of Education, Cleveland.

LATIN
W. L. Carr, Oberlin College.

MATHEMATICS
C. L. Arnold, Ohio State University.

MODERN LANGUAGE
R. E. Rockwood, Ohio State University.

NON-BIOLOGICAL SCIENCE
William McPherson, Ohio State University.

PHYSICAL EDUCATION
L. W. St. John, Ohio State University.

PARENT-TEACHER ASSOCIATION
Mrs. E. M. Poston, 236 Woodland Avenue, Columbus.

TEACHER TRAINING
B. H. Bode, Ohio State University.

Reduced Railway Fares

A reduction of one and one-half fare on the "Certificate Plan" will apply for school people attending the Annual Meeting of Ohio State Educational Conference, to be held at Ohio State University, April 5, 6, and 7, 1923, and also for dependent members of their families.

Directions for obtaining reduced fare are:

1. Tickets at the regular one-way tariff fare for the going journey may be obtained on any of the following dates (but not on any other date), April 2-7. Be sure that, when purchasing your going ticket, you request a "Certificate." *Do not make the mistake of asking for a "receipt."*

2. Present yourself at the railroad station for ticket and certificate at least thirty minutes before departure of train on which you will begin your journey.

3. *Certificates are not kept at all stations.* If you inquire at your home station, you can ascertain whether certificates and through tickets can be obtained to place of meeting. If not obtainable at your home station, the agent will inform you at what station they can be obtained. You can in such case purchase a local ticket to the station which has certificates in stock, where you can purchase a through ticket and at the same time ask for and obtain a *certificate* to the place of meeting.

4. Immediately on your arrival at the meeting present your certificate to the endorsing officer, P. R. Stevenson, Secretary of Executive Committee, on the first floor of the Gymnasium. The reduced fare for the return journey will not apply unless you are properly identified as provided for by the certificate.

5. Arrangements have been made for validation of certificates by a Special Agent of the carriers on April 5-7, if the required minimum of 250 certificates is presented.

6. *No refund of fare will be made either on account of failure to obtain a proper certificate or on account of failure to have the certificate validated.*

7. So as to prevent disappointment, it must be understood that the reduction on the return journey is not guaranteed, but is contingent on an attendance of not less than 250 members of the organization at the meeting and dependent members of their families, holding regularly issued certificates obtained from ticket agents at starting points, showing payment of regular one-way tariff fare of not less than 67 cents on going journey. (Last year there were more than 400 such fares paid. There should be double that number this year.)

8. If the necessary minimum of 250 certificates is presented to the Special Agent as above explained, and your certificate is duly validated, you will be entitled up to and including April 11, to a return ticket via the same route over which you made the going journey, at one-half of the regular one-way tariff fare.

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Pressey, S. L. (Columbus)—Educational and Intelligence Tests
Purington, Beulah F. (Cincinnati)—English
Rader, Glen (Columbus) — Biological Science
Reed, R. D. (Lakewood)—Non-Biological Science
Reeves, Mrs. A. H. (Philadelphia)—Parent-Teacher Association
Roberts, E. D. (Cincinnati)—Elementary Principals
Sampson, H. C. (Columbus)—Biological Science.
Schryver, R. H. (Columbus)—Commercial Education
Schwarz, John (Hamilton)—County Superintendents
Sexauer, Sue (Bucyrus) — Elementary Principals
Shryock, R. H. (Columbus)—American History
Skinner, B. O. (Marietta)—Educational and Intelligence Tests
St. John, L. W. (Columbus)—High School Principals, Physical Education
Stanton, B. F. (Alliance)—City Superintendents
Stetson, Paul C. (Dayton)—City Superintendents, Junior High School Principals, Discussion

Strong, G. M. (Columbus)—Non-Biological Science, Discussion
Sturgis, Cony (Oberlin) — Modern Language, Discussion
Thompson, W. O. (Columbus)—General Program, Saturday
Walsh, Annette C. (Columbus)—European History
Waltz, C. A. (Xenia)—Educational and Intelligence Tests
Whinnery, Karl E. (Sandusky) — High School Principals
Wilce, J. W. (Columbus)—Physical Education
Wilson, Estaline (Toledo)—Elementary Principals
Woolley, Helen T. (Detroit)—Home Economics.
Works, G. A. (Ithaca, New York)—General Program (Saturday) County Superintendents
Zimmerman, Carrie (Springfield)—Modern Language, Discussion
Ziska, Agnes (Cleveland)—Elementary Principals

Educational Exhibits

Library Division

Bureau of Educational Research

An exhibit of textbooks prepared for use in the various subjects in the elementary, junior and senior high schools, as well as professional books will be displayed by the Library Division of the Bureau of Educational Research in the Gymnasium, Pomerene Hall during the Conference. Representative school reports, the best courses of study, the latest school surveys, and interesting bulletins on various educational subjects will also be exhibited.

Bibliographies which will be helpful to teachers, principals, and superintendents will be distributed.

Physical Education and Health

An exhibit which covers the entire field of physical and health education beginning with the elementary school and extending through the university will be on display in the Gymnasium, Pomerene Hall during the Conference. This exhibit includes charts, diagrams, pictures, posters, pamphlets, bulletins, and selected bibliographies.

Test Material

The extensive exhibit of all types of tests which has been displayed at the two preceding Conferences has been completely revised and brought up to date. An index giving the date of revision, prices, standardization, and other desirable information has been prepared. Charts illustrating the handling and interpretation of scores will also be included in this exhibit which will be on display in the Gymnasium, Pomerene Hall.

Buildings and Equipment

An exhibit of school building models and architect's drawings will be on display in Pomerene Hall during the Conference. The committee also plans to have a small display of school furniture and equipment.

Demonstration of Use of Tests

Two demonstrations in which classes of children are tested will be held during the Conference. The first will illustrate the use of tests in elementary grades; the second, the use of tests in junior and senior high schools. Methods of scoring the tests and interpreting the results will be presented by means of charts and brief blackboard demonstrations. The announcements of these demonstrations will be among the sectional programs for Friday morning.

Phonograph Demonstration

Ohio State University now has complete equipment for a Phonograph Practice Room for use in the teaching of modern languages. This room will be open for exhibition during the Conference. Professor Rockwood will give demonstrations of the use of the phonograph in modern language teaching in Room 104, Hayes Hall.